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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09804383	
	Filing Date		2001-03-13	
	First Named Inventor	Kenneth Hinckley		
	Art Unit	1177		
	Examiner Name	D. Dinh		
	Attorney Docket Number	003797.00060		

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	Examiner Name	Dinh, D.	
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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☒ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☒ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Gary D. Fedorochko/	Date (YYYY-MM-DD)	2007-01-26
Name/Print	Gary D. Fedorochko	Registration Number	35509

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	Method for Providing Feedback Responsive to Sensing a Physical Presence of Proximate to a Control of an Electronic Device																						
<p>Application Number: 09/804383 </p> <p>Confirmation Number: 1177</p> <p>First Named Applicant: Kenneth Hinckley</p> <p>Attorney Docket Number: 003797.00060</p> <p>Art Unit: 2674</p> <p>Examiner: A Zamani</p> <p>Search string: (6686911).pn.</p> <p style="text-align: right;">RECEIVED MAR 04 2004 Technology Center 2600</p> <p><u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>/DQ/</td><td>1</td><td>6686911</td><td>2004-02-03</td><td>Levin et al.</td><td></td><td></td><td></td></tr></tbody></table> <p>Remarks</p> <p>Note: Remarks are not for responding to an office action.</p> <p>In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO</p>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	/DQ/	1	6686911	2004-02-03	Levin et al.			
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/DQ/	1	6686911	2004-02-03	Levin et al.																			

1449 form. Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application. It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609. The undersigned certifies under 37 CFR 1.97(e)(2) that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. The reference contained in this information disclosure statement was cited by the Examiner in a related application. Applicants believe that no fee is necessary pursuant to 37 CFR 1.97(c). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Signature

Examiner Name	Date
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09/804383



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AZ		5,793,356	345	Svancarek et al.	8/1998	
AZ		5,812,114	345	Loop	9/1998	
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AZ		5,914,707	345	Kono	8/1999	
AZ		5,973,622	341	Chiang	10/1999	
AZ		6,005,496	341	Hargreaves et al.	12/1999	
AZ		6,016,520	710	Facq et al.	1/2000	
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AZ		5,530,455	345	Gillick et al.	6/1996	
AZ		5,828,360	345	Anderson et al.	10/1998	
AZ		5,426,450	345	Drumm	6/1995	
AZ		5,666,113	341	Logan	9/1997	
AZ		5,675,361	345	Santilli	10/1997	
AZ		5,943,052	345	Allen et al.	8/1999	
AZ		5,635,958	345	Murai et al.	6/1997	
AZ		5,598,527	345	Debrus et al.	1/1997	
AZ		5,572,238	345	Krivacic	11/1998	
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AZ		5,798,752	146	Buxton et al.	8/1998	
AZ		5,355,148	345	Anderson	10/1994	
AZ		5,841,425	345	Zenz, Sr.	11/24/98	
AZ		4,403,777	273	Del Principe et al.	9/1983	
AZ		5,818,800	369	Barker	10/1998	
AZ		5,694,153	345	Aoyagi et al.	12/1997	
AZ		5,457,480	345	White	10/1995	
AZ		5,977,952	345	Francis	11/1999	
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AZ		R. Balakrishnan et al., "The PadMouse: Facilitating Selection and Spatial Positioning for the Non-Dominant Hand", Proceedings of CHI '98, Los Angeles, California, 18-23 April 1998, pp. 9-16.	
AZ		"The Design of a GUI Paradigm based on Tablets, Two-hands and Transparency", Proceedings of Computer-Human Interaction (CHI) 1997, Atlanta, Georgia, 22-27 March 1997, pp. 35-42.	
AZ		K. Fishkin et al., "Enhanced Dynamic Queries via Movable Filters", Proceedings of CHI 1995 Conference, pp. 415-420 (as downloaded from http://www.parc.xerox.com/istl/projects/MagicLenses/DynamicQueries.html on September 25, 1998, pp. 1-13).	
AZ		E. A. Bier et al., "A Taxonomy of See-through Tools", Proceedings of CHI 1994 Conferences, April 1994, Boston, Massachusetts, pp. 517-523.	
AZ		M.C. Stone et al., "The Movable Filter as a User Interface Tool" Proceedings of CHI 1994 Conference, April 1994, Boston, Massachusetts, pp. 306-312 (as downloaded from http://www.parc.xerox.com/istl/projects/MagicLenses/94CHIFilters.html on September 24, 1998, pp. 1-15).	
AZ		E.A. Bier et al. "Toolglass and Magic Lenses: The See-Through Interface", Proceedings of the Annual Conference on Computer Graphics SIGGRAPH 93, Anaheim, California, 1-6 August 1993, pp. 73-80.	
AZ		W. Buxton et al., "A Study in Two-Handed Input", Proceedings of CHI '86, Boston, Massachusetts, 13-17 April 1986, pp. 321-326	
AZ		B. Buxton, "Integrating the Periphery and Context: A New Taxonomy of Telematics", Computer Systems Research Institute (CSRI), University of Toronto & Alias Research Inc., pp. 1-10, downloaded on 3/23/99 from: http://www.dgp.toronto.edu/people/room/research/papers/bg_fg/bg_fg.html .	
AZ		W. Buxton, "Living in Augmented Reality: Ubiquitous Media and Reactive Environments", Computer Systems Research Institute, University of Toronto and Alias/Wavefront Inc., pp. 1-17, downloaded on 2/1/99 from: http://www.dgp.utoronto.ca/OTP/papers/bill.buxton/augmentedReality.html .	
AZ		W. Buxton et al., "A Microcomputer-based Conducting System", Computer Music Journal, Vol. 4, No. 1, Spring 1980, contents and pp. 8-21.	
AZ		Thomas G. Zimmerman et al., "Applying Electric Field Sensing to Human-Computer Interfaces," CHI '95 MOSAIC OF CREATIVITY, May 7-11, 1995, pp. 280-287.	
AZ		J.R. Smith, "Field Mice: Extracting Hand Geometry From Electric Field Measurements," IBM Systems Journal, Vol. 35, Nos. 3 & 4, 1996, pp. 587-608.	

Examiner Signature		Date Considered	12/18/02
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AZ		Joshua Smith et al., "Electric Field Sensing for Graphical Interfaces," MIT Media Laboratory - Special Issue on Input Devices, IEEE Computer Graphics and Applications, May 1998.	
AZ		Beverly L. Harrison et al., "Squeeze Me, Hold Me, Tilt Me! An Exploration of Manipulative User Interfaces," CHI 98, April 18-23, 1998, pp. 17-24.	
AZ		Buxton, W., Hill, R., Rowley, P., "Issues and Techniques in Touch-Sensitive Tablet Input," Computer Graphics, 19(3): pp. 215-224, 1985.	
AZ		Herot, C., Weinzapfel, G., "One-Point Touch Input of Vector Information from Computer Displays," Computer Graphics, 12(3): pp. 210-216, 1978.	
AZ		Rouse, P., "Touch-Sensitive Joystick," Radio & Electronics World, Fe. 1985, pp. 23-26	
AZ		Microsoft Windows User's Guide, 1992, Doc. No. PC21669-0492	
AZ		Using Windows NT Workstation 4, 2 nd Ed., 1998 QUE	
AZ		Ken Hinckley et al., "Interaction and Modeling Techniques for Desktop Two-Handed Input," Proceedings of ACM UI'98 Symposium on User Interface Software and Technology, pp. 49-58.	
AZ		Ken Hinckley and Mike Sinclair, "Touch-Sensing Input Devices," To Appear in ACM CHI'99 Conf. on Human Factors in computing Systems	
AZ		Albrecht Schmidt, "Implicit Human Computer Interaction Through Context," Telecooperation Office (TecO), University of Karlsruhe Germany	
AZ		"Personal Computer Environmental Control Via a Proximity Sensor," IBM Technical Disclosure Bulletin, Vol. 36, No. 08, August 1993	
AZ		J. Mackinlay et al., "A Semantic Analysis of the Design Space of Input Devices", Human-Computer Interaction, Vol. 5, 1991, pp. 145-190	
AZ		S. Card et al. "A Morphological Analysis of the Design Space of Input Devices", ACM Transactions on Information Systems, Vol. 9, No. 2, April 1991, pp. 99-122.	
AZ		W. Buxton et al., "A three-state model of graphical input", Proceedings of INTERACT -90, Amsterdam, Netherlands, 1990, pp. 449-456.	

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First Named Inventor	Kenneth P. Hinckley et al.
Art Unit	2674
Examiner Name	Dinh, D.
Attorney Docket Number	003797.00060

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